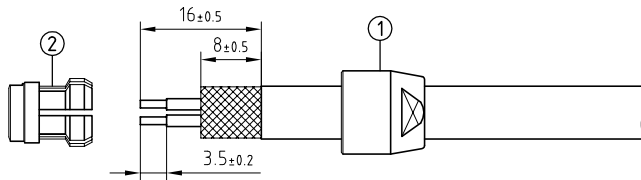
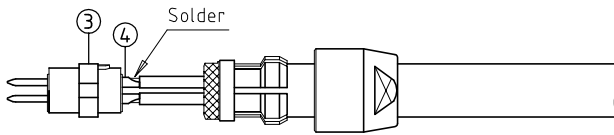


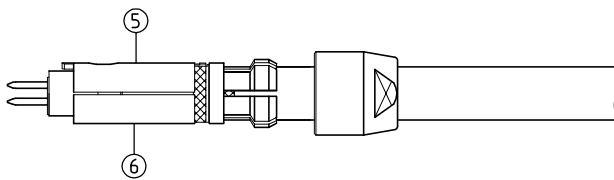
Outer shell	: Brass (UNS C38500)	Chrome plated (FS-QQ-C-320B)
Latch sleeve	: Special brass	Nickel plated (FS-QQ-N-290A)
Collet nut	: Brass (UNS C38500)	Chrome plated (FS-QQ-C-320B)
Insulator	: PEEK	-
Male contact	: Brass (UNS C38500)	Gold plated (ISO 27874)
Other metallic parts	: Brass (UNS C38500)	Nickel plated (FS-QQ-N-290A)
Glands	: SI	-



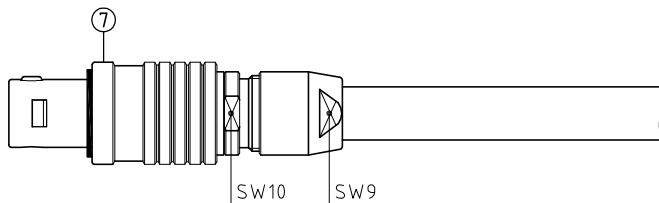
1. Strip the cable according to the given dimensions . Slide it into the collet nut ① and the collet ②.



2. In case of a screened cable , fold screen back over the extremity of the collet . Arrange the conductors according to the insulator ③ marking by avoiding to twist them . Fit conductor into the contacts ④ and solder . Verify that insulator and insulation remain clean .



3. In case of a screened cable , check that the screen which is folded back over the collet is clear of the keyway . Locate the slotted upper half ⑤ of the split insert carrier over the shoulder and key on the insulator then align and press together the other half ⑥ to form a complete cylinder . Align the key of the insert carrier with the keyway in the collet and move them together whilst checking that the screen is being clamped around the whole circumference and cut , if necessary , the excess screen .



4. Next slide the plug shell ⑦ over the insulator assembly making sure that the key on the insert carrier goes into the keyway (under the color point) inside the shell . Ensure that the internal components do not rotate in the shell and finally screw the collet nut with the appropriate tool and tighten to the maximum torque value of 1,5Nm .

Flat spanners set : DCP.91.001.TN

**Straight plug , with key (G) , with cable collet , glands , and nut .**  
**Series 1B , multipole (4) ( IP 54 protection index when mated)**

ETUDE N° E7112-E10377-E6040-E7195

Echelle	Dessiné	16.04.2018	OVU / NHA
	Contrôle	16.04.2018	NHA / ATVI
	Modif.	00	16.04.2018/ OVU



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